

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3441933
<b>Application Number:</b>	10816999
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1986
<b>Title of Invention:</b>	Calibration of transmit and receive chains in a MIMO communication system
<b>First Named Inventor/Applicant Name:</b>	Hakan Inanoglu
<b>Customer Number:</b>	23696
<b>Filer:</b>	Ross L. Franks/Leeanne Lawlor
<b>Filer Authorized By:</b>	Ross L. Franks
<b>Attorney Docket Number:</b>	040129
<b>Receipt Date:</b>	11-JUN-2008
<b>Filing Date:</b>	02-APR-2004
<b>Time Stamp:</b>	18:57:23
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$510
RAM confirmation Number	4190
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The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Amendment - After Non-Final Rejection	040129_06-11-2008_AMEN D.pdf	169302 d7b7185c365303237a7f6c3b0547bd144653a4a91	no	17

**Warnings:****Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	8328 d7087ad5244c2481b7392350c9e98b5bfc82c27	no	2
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**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>	177630
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

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